

FIG. 1

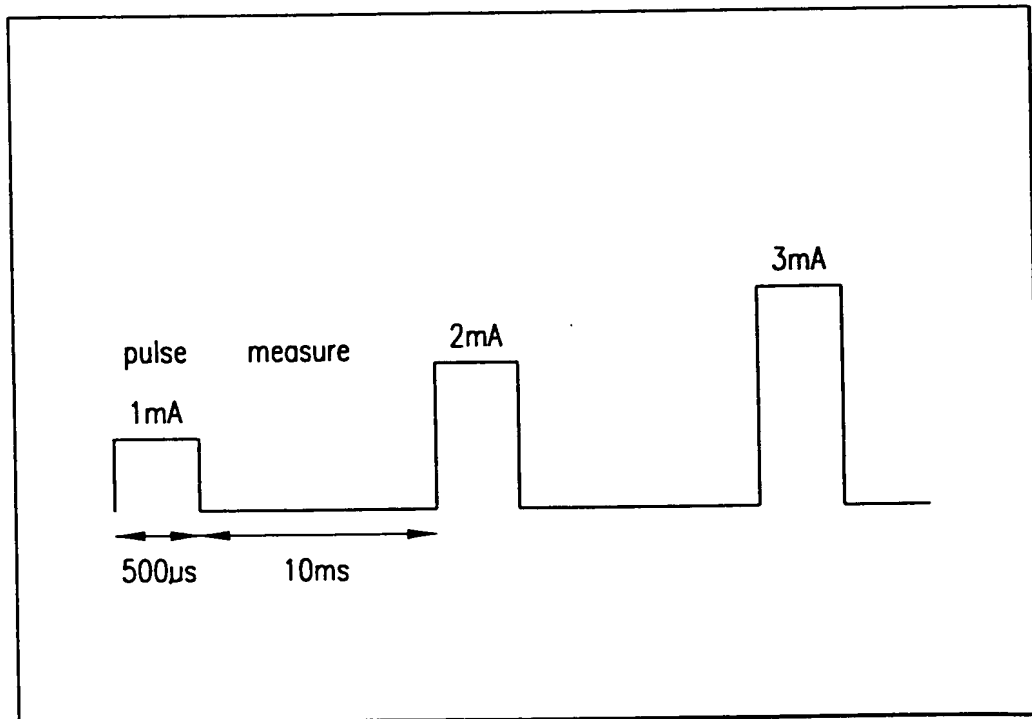


FIG. 2

109250-2679560

109260-26149660

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Variation of TC1 versus Trimming

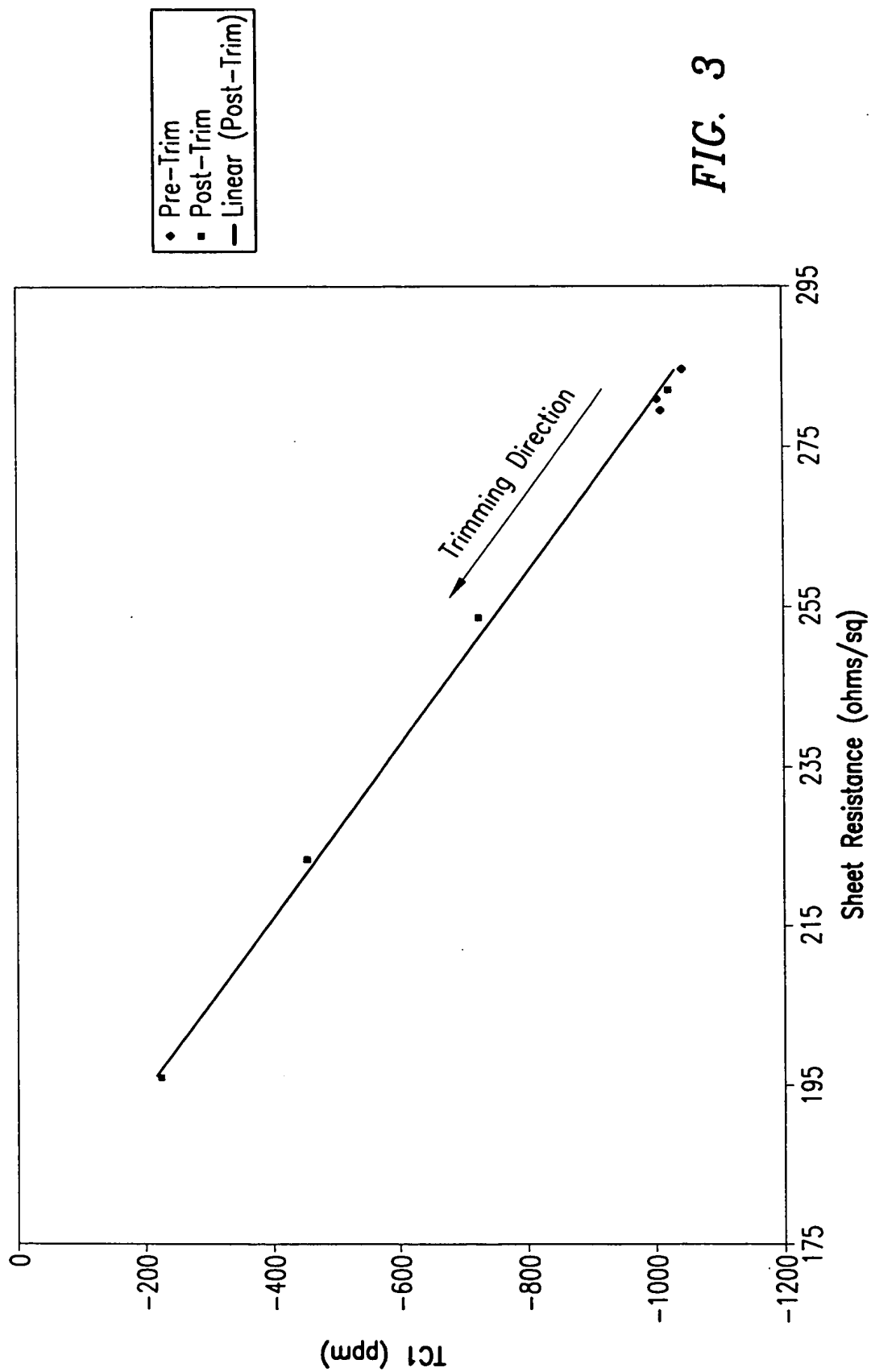


FIG. 3

109260-26749660

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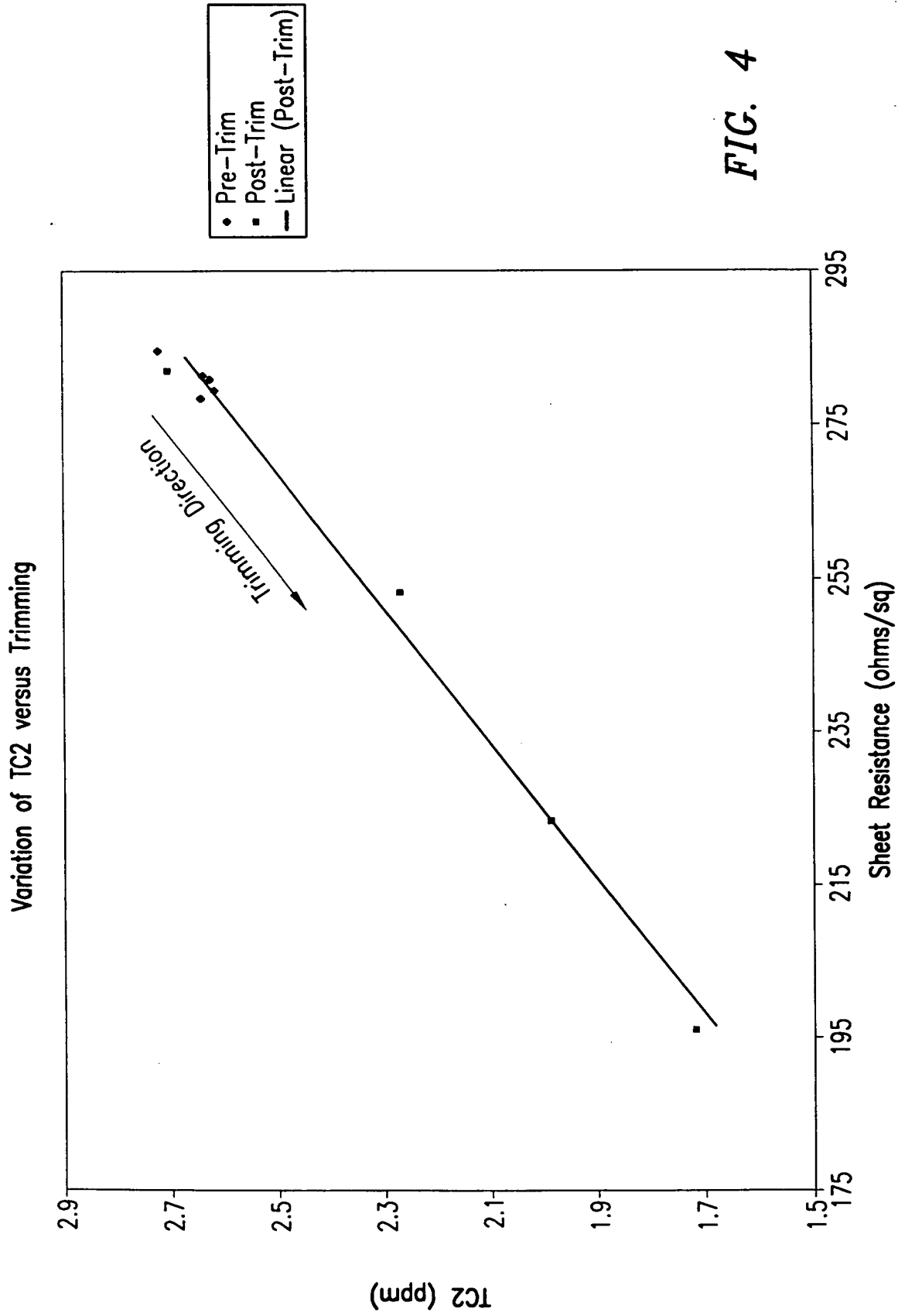
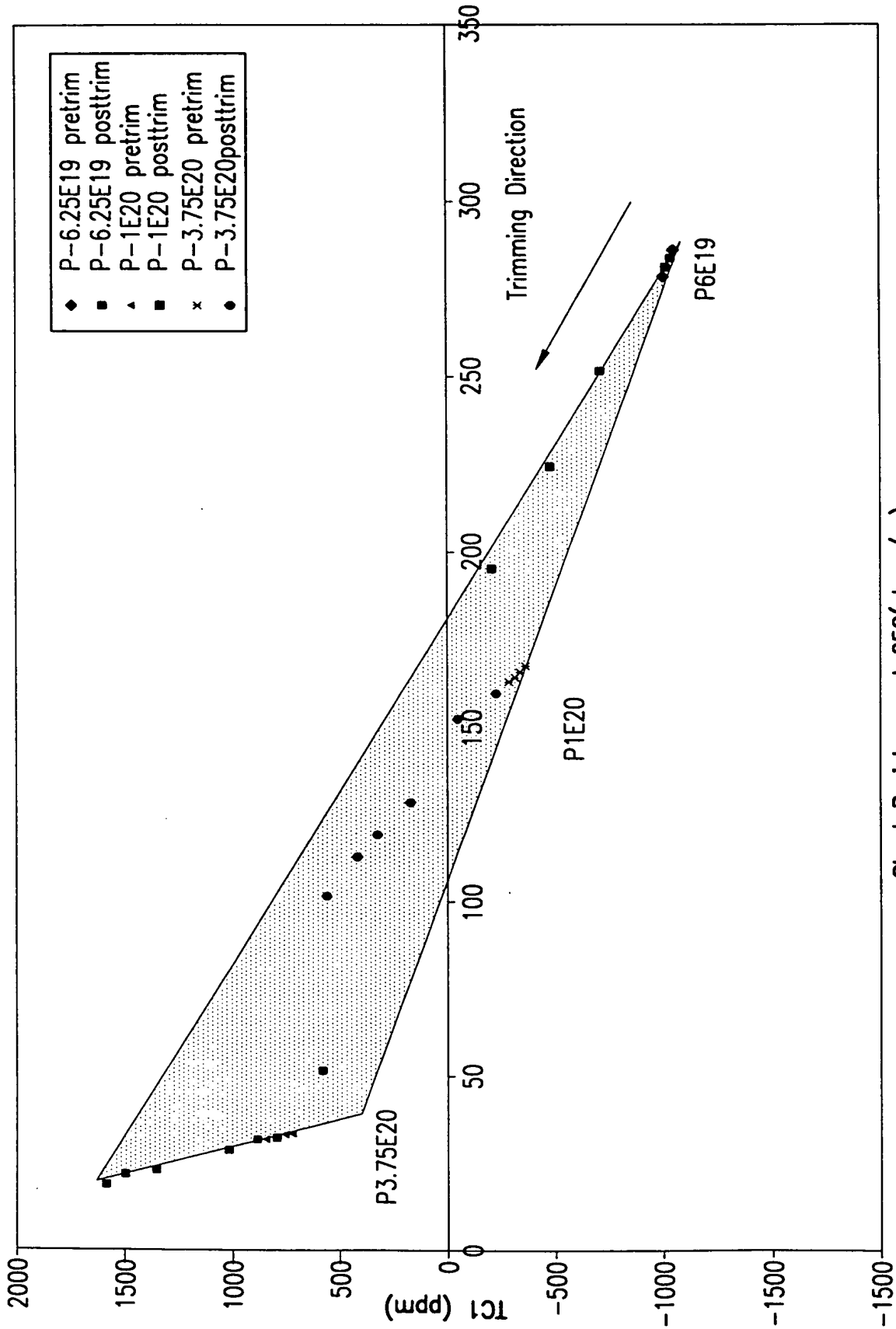


FIG. 4

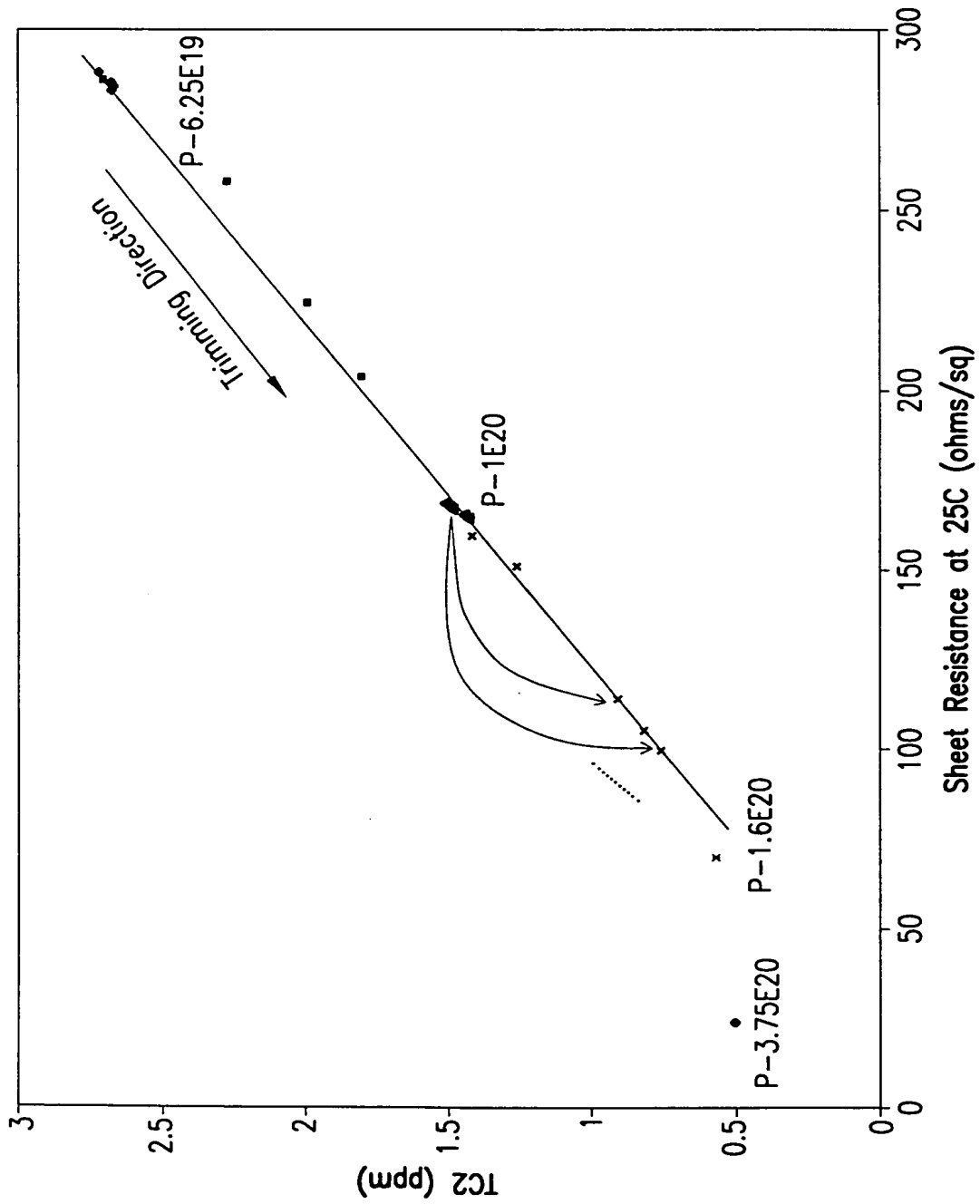
Pre-trim and Post trim TC1 versus sheet Resistance



Sheet Resistance at 25C(ohms/sq)

FIG. 5

Pre-trim and Post-trim TC2 versus Sheet Resistance

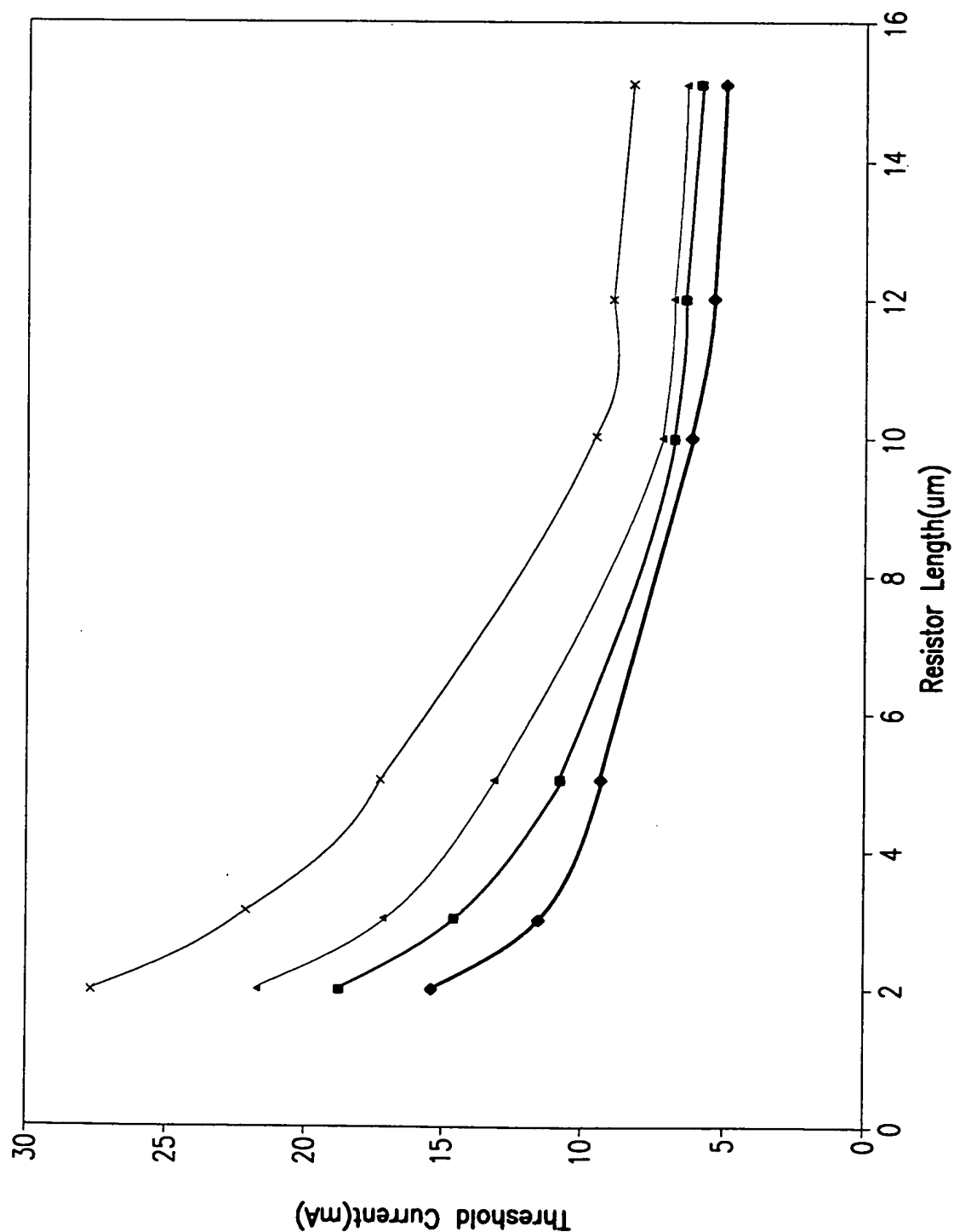


- P-6.25E19/cm<sup>3</sup> pre-trim
- P-6.25E19/cm<sup>3</sup> post-trim
- ▲ P-1E20/cm<sup>3</sup> pre-trim
- × P-1E20/cm<sup>3</sup> post-trim
- \* P-1.6E20/cm<sup>3</sup> pre-trim
- ♦ P-3.75E20/cm<sup>3</sup> pre-trim

FIG. 6

109260-26149550

Dose=P1.5E16-60, Thickness=4000A



◆ Width=0.6um  
■ Width=0.8um  
+ Width=1um  
\* width=1.5um

FIG. 7